AMENDMENTS TO THE CLAIMS

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently amended) A method comprising:

establishing a session between a remote control, a device and a media center;

authenticating a user at the media center to determine a user interface and an execution environment for the device;

sending the user interface and the execution environment to the device;

sending the user interface to the remote control;

allowing the user to modify the user interface via the remote control;

sending the modified user interface to the media center, wherein the modified user interface replaces the user interface for the user; and

receiving a command at the media center from the user via the remote control and the modified user interface to operate the device.

2.   (Original) The method of claim 1, wherein the remote control, the device and the

media center are connected via a wireless network.

3.   (Original) The method of claim 1, wherein the remote control is a handheld device

with integrated full duplex 802.11b compatability.

4.   (Original) The method of claim 1, wherein the remote control is a handheld device

with a peripheral attachment having full duplex 802.11b compatability.

5.   (Currently amended) The method of claim 1, wherein the command comprises

downloading further modifications to the modified user interface.

6.   (Currently amended) The method of claim 5, wherein the further modifications to the

modified user interface are done by the user via the remote control.

7.   (Original) The method of claim 1, wherein the command comprises downloading a

new application and a new user interface for the device.

8.   (Original) The method of claim 7, wherein the new application and the new user

interface are downloaded by the user from a manufacturer's web site via the remote control.

9.   (Original) The method of claim 1, further comprising saving a trace for the command at

the media center.

10. (Currently amended) A system comprising a media center that establishes a session

between the media center, a device and a remote control, wherein the media center

authenticates a user to determine a user interface and an execution environment for the

device, wherein the media center sends the user interface and the execution environment to

the device, wherein the media center sends the user interface to the remote control, <u>wherein</u>

<u>the remote control is used by the user to modify the user interface, wherein the media center</u>

<u>receives the modified user interface and replaces the user interface with the modified user</u>

<u>interface for the user,</u> and wherein the media center receives a command from the user via

the remote control and the <u>modified</u> user interface to operate the device.

11. (Original) The system of claim 10, wherein the remote control, the device and the media

center are connected via a wireless network.

12. (Original) The system of claim 10, wherein the remote control is a handheld device with integrated full duplex 802.11b compatability.

13. (Original) The system of claim 10, wherein the remote control is a handheld device with a peripheral attachment having full duplex 802.11b compatability.

14. (Currently amended) The system of claim 10, wherein the command comprises downloading further modifications to the modified user interface.

15. (Currently amended) The system of claim 14, wherein the further modifications to the modified user interface are done by the user via the remote control.

16. (Original) The system of claim 10, wherein the command comprises downloading a new application and a new user interface for the device.

17. (Original) The system of claim 16, wherein the new application and the new user interface are downloaded by the user from a manufacturer's web site via the remote control.

18. (Original) The system of claim 10, wherein the media center saves a trace for the command.

19. (Currently amended) A machine-readable medium containing instructions which, when executed by a processing system, cause the processing system to perform a method, the method comprising:

establishing a session between a remote control, a device and a media center;

authenticating a user at the media center to determine a user interface and an execution environment for the device;

sending the user interface and the execution environment to the device;

sending the user interface to the remote control;

allowing the user to modify the user interface via the remote control;

sending the modified user interface to the media center, wherein the modified user interface replaces the user interface for the user; and

receiving a command at the media center from the user via the remote control and the modified user interface to operate the device.

20. (Original) The machine-readable medium of claim 19, wherein the remote control, the device and the media center are connected via a wireless network.

21. (Original) The machine-readable medium of claim 19, wherein the remote control is a handheld device with integrated full duplex 802.11b compatability.

22. (Original) The machine-readable medium of claim 19, wherein the remote control is a handheld device with a peripheral attachment having full duplex 802.11b compatability.

23. (Currently amended) The machine-readable medium of claim 19, wherein the command comprises downloading further modifications to the modified user interface.

24. (Currently amended) The machine-readable medium of claim 23, wherein the further modifications to the modified user interface are done by the user via the remote control.

25. (Original) The machine-readable medium of claim 19, wherein the command comprises downloading a new application and a new user interface for the device.

26. (Original) The machine-readable medium of claim 25, wherein the new application

and the new user interface are downloaded by the user from a manufacturer's web site

via the remote control.

27. (Original) The machine-readable medium of claim 19, further comprising saving a

trace for the command at the media center.

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